

## ABSTRACT OF THE DISCLOSURE

*gdp* *pl* In a printing system in which with a plurality of different types of controllers connected to one serial bus, even different types of print data can be inputted to and printed by a printing unit. When a STB 2, desktop PC 3 and portable PC 4, different in type from each other, are connected to the IEEE 1394 serial bus 1A, screen data is outputted from the STB 2 to an AV/C printer 5 and PDL data is outputted from the desktop PC 3 to the AV/C printer 5, the type of the input data is judged by the AV/C printer 5. Even a PDL data not supported by the AV/C printer 5 can be printed by converting it to PDL data interpretable by the AV/C printer 5.

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